

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
3300.6 US

Total Pages in this Submission
59

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**S-[2-[(IMINOETHYL)AMINO]ETHYL]-2-METHYL-L-CYSTEINE SALICYLATE MONOHYDRATE
CRYSTALLINE SALT**

and invented by:

Lyle Brostrom

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 36 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

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Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☐ Formal Number of Sheets _____
- b. ☒ Informal Number of Sheets 7
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)* ☒ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

9. ☒ Assignment Papers *(cover sheet & document(s))*
10. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail *(Specify Label No.):* EV 319562496 US

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Accompanying Application Parts (Continued)

17. ☐ Additional Enclosures *(please identify below):*

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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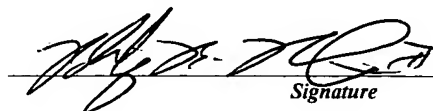
Total Pages in this Submission
59

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	9	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$770.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$770.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **19-1025** as described below.
- ☒ Charge the amount of **\$770.00** as filing fee.
 - ☒ Credit any overpayment.
 - ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
 - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).


Signature

Dated: March 10, 2004

CC:



15992 U.S. PTO

PTO/SB/17 (5-03)
Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

\$770.00

Complete if Known

Application Number	TBD
Filing Date	3/10/2004
First Named Inventor	Lyle Brostrom
Examiner Name	TBD
Group Art Unit	TBD
Attorney Docket No.	3300.6 US


METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity	
Deposit Account Number		Fee Code	Fee (\$)
19-1025		1051 130	2051 65
Deposit Account Name		1052 50	2052 25
Pharmacia Corporation		1053 130	1053 130
The Commissioner is authorized to: (check all that apply)		1812 2,520	1812 2,520
<input checked="" type="checkbox"/> Charge fee(s) indicated below		1804 920*	1804 920*
<input checked="" type="checkbox"/> Credit any overpayments		1805 1,840*	1805 1,840*
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application		1251 110	2251 55
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1252 410	2252 205
FEE CALCULATION		1253 930	2253 465
1. BASIC FILING FEE		1254 1,450	2254 725
Large Entity	Small Entity	1255 1,970	2255 985
Fee Code (\$)	Fee Code (\$)	1401 320	2401 160
1001 750	2001 375	1402 320	2402 160
1002 330	2002 165	1403 280	2403 140
1003 520	2003 260	1451 1,510	1451 1,510
1004 750	2004 375	1452 110	2452 55
1005 160	2005 80	1453 1,300	2453 650
SUBTOTAL (1) (\$)		1501 1,300	2501 650
\$770.00		1502 470	2502 235
2. EXTRA CLAIM FEES FOR UTILITY AND		1503 630	2503 315
Total Claims		1460 130	1460 130
Independent Claims		1807 50	1807 50
Multiple Dependent		1806 180	1806 180
Extra Claims		8021 40	8021 40
Fee from below		1809 750	2809 375
Fee Paid		1810 750	2810 375
9 - 20** = 0		1801 750	2801 375
2 - 3** = 0		1802 900	1802 900
Multiple Dependent		Other fee (specify)	
Large Entity		SUBTOTAL (3) (\$)	
Small Entity			
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9		
1201 84	2201 42		
1203 280	2203 140		
1204 84	2204 42		
1205 18	2205 9		
SUBTOTAL (2) (\$)			
\$0.00			
**or number previously paid, if greater; For Reissues, see above			
*Reduced by Basic Filing Fee Paid			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Philip B. Polster, II	Registration No. (Attorney/Agent)	43,864
Signature		Telephone	314-274-9094
		Date	3/10/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Lyle Brostrom			Docket No. 3300.6 US	
Serial No. TBD	Filing Date 3/10/2004	Examiner TBD	Group Art Unit TBD	
Invention: S-[2-[(1-IMINOETHYL)AMINO]ETHYL]-2-METHYL-L-CYSTEINE SALICYLATE MONOHYDRATE CRYSTALLINE SALT				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> Description (33 Pages); Informal Drawings (7 Pages); 2 Pages of Claims; 1 Page of Abstract; Postcard; Fee Transmittal; Blank Declaration; Copy of Assignment filed in Provisional case; Transmittal Letter </div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <div style="margin-left: 150px; margin-top: 20px;"> <u>3/10/2004</u> <i>(Date)</i> </div> <div style="margin-left: 350px; margin-top: 40px;"> <u>Michelle R. Becker</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>  <i>(Signature of Person Mailing Correspondence)</i> </div> <div style="margin-left: 350px; margin-top: 20px;"> <u>EV 319562496 US</u> <i>("Express Mail" Mailing Label Number)</i> </div>				
<p>Note: Each paper must have its own certificate of mailing.</p>				